



|  |                   |                |  |
|--|-------------------|----------------|--|
| <b>Issue Classification</b><br> | Application No.   | Applicant(s)   |  |
|  | 10/055,351        | BRUNING ET AL. |  |
|  | Examiner          | Art Unit       |  |
|  | Jennifer T Nguyen | 2674           |  |

| ISSUE CLASSIFICATION         |          |   |   |       |                    |                                   |    |  |  |
|------------------------------|----------|---|---|-------|--------------------|-----------------------------------|----|--|--|
| ORIGINAL                     |          |   |   |       | CROSS REFERENCE(S) |                                   |    |  |  |
| CLASS                        | SUBCLASS |   |   |       | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |    |  |  |
| 345                          | 102      |   |   |       | 345                | 211                               | 77 |  |  |
| INTERNATIONAL CLASSIFICATION |          |   |   |       | 349                | 61                                |    |  |  |
| G                            | D        | P | G | 31 36 |                    |                                   |    |  |  |
|                              |          |   |   | /     |                    |                                   |    |  |  |
|                              |          |   |   | /     |                    |                                   |    |  |  |
|                              |          |   |   | /     |                    |                                   |    |  |  |
|                              |          |   |   | /     |                    |                                   |    |  |  |

|  |  |                          |                      |
|--|--|--------------------------|----------------------|
| Jennifer T. Nguyen 12/14/2004<br>(Assistant Examiner) (Date) | <br><b>REGINA LIANG</b><br>PRIMARY EXAMINER | Total Claims Allowed: 25 |                      |
| J. Douglas 12/27/04<br>(Legal Instruments Examiner) (Date)   |  | O.G. Print Claim(s)<br>1 | O.G. Print Fig.<br>2 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | (1)      | 31    | 61       | 91                           | 121      | 151                           | 181      |                                 |          |
| 2  | 2        | 32    | 62       | 92                           | 122      | 152                           | 182      |                                 |          |
| 3  | 3        | 33    | 63       | 93                           | 123      | 153                           | 183      |                                 |          |
| 4  | 4        | 34    | 64       | 94                           | 124      | 154                           | 184      |                                 |          |
| 5  | 5        | 35    | 65       | 95                           | 125      | 155                           | 185      |                                 |          |
| 6  | 6        | 36    | 66       | 96                           | 126      | 156                           | 186      |                                 |          |
| 7  | 7        | 37    | 67       | 97                           | 127      | 157                           | 187      |                                 |          |
| 8  | 8        | 38    | 68       | 98                           | 128      | 158                           | 188      |                                 |          |
| 9  | 9        | 39    | 69       | 99                           | 129      | 159                           | 189      |                                 |          |
| 10   | (10)     | 40    | 70       | 100                          | 130      | 160                           | 190      |                                 |          |
| 11   | 11       | 41    | 71       | 101                          | 131      | 161                           | 191      |                                 |          |
| 12   | 12       | 42    | 72       | 102                          | 132      | 162                           | 192      |                                 |          |
| 13   | 13       | 43    | 73       | 103                          | 133      | 163                           | 193      |                                 |          |
| 14   | 14       | 44    | 74       | 104                          | 134      | 164                           | 194      |                                 |          |
| 15   | 15       | 45    | 75       | 105                          | 135      | 165                           | 195      |                                 |          |
| 16   | 16       | 46    | 76       | 106                          | 136      | 166                           | 196      |                                 |          |
| 17   | 17       | 47    | 77       | 107                          | 137      | 167                           | 197      |                                 |          |
| 18   | 18       | 48    | 78       | 108                          | 138      | 168                           | 198      |                                 |          |
| 19   | (19)     | 49    | 79       | 109                          | 139      | 169                           | 199      |                                 |          |
| 20   | 20       | 50    | 80       | 110                          | 140      | 170                           | 200      |                                 |          |
| 21   | 21       | 51    | 81       | 111                          | 141      | 171                           | 201      |                                 |          |
| 22   | 22       | 52    | 82       | 112                          | 142      | 172                           | 202      |                                 |          |
| 23   | 23       | 53    | 83       | 113                          | 143      | 173                           | 203      |                                 |          |
| 24   | 24       | 54    | 84       | 114                          | 144      | 174                           | 204      |                                 |          |
| 25   | (25)     | 55    | 85       | 115                          | 145      | 175                           | 205      |                                 |          |
| 26   |          | 56    | 86       | 116                          | 146      | 176                           | 206      |                                 |          |
| 27   |          | 57    | 87       | 117                          | 147      | 177                           | 207      |                                 |          |
| 28   |          | 58    | 88       | 118                          | 148      | 178                           | 208      |                                 |          |
| 29   |          | 59    | 89       | 119                          | 149      | 179                           | 209      |                                 |          |
| 30   |          | 60    | 90       | 120                          | 150      | 180                           | 210      |                                 |          |